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Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/796,913
		Filing Date	March 8, 2004
		First Named Inventor	BRUGGER, JAMES M.
		Art Unit	3761
		Examiner Name	Hand, Melanie Jo
(use as many sheets as necessary)			
Sheet	1	of	6
		Attorney Docket Number	T4342-14198US18

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Publication Date MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	1	3902030		Popa	August-75	
	2	4181132		Parks	January-80	
	3	4275726		Schael	June-81	
	4	4370983		Lichtenstein	February-83	
	5	4396383		Hart	August-83	
	6	4464172		Lichtenstein	August-84	
	7	4469593		Ishihara et al.	September-84	
	8	4507114		Bohman et al.	March-85	
	9	4576603		Moss	March-86	
	10	4614590		Rath et al.	September-86	
	11	4617115		Vantard	October-86	
	12	4629448		Carlsson et al.	December-86	
	13	4666598		Heath et al.	May-87	
	14	4670007		Wheeldon et al.	June-87	
	15	4683053		Polaschegg	July-87	
	16	4756705		Beijbom et al.	July-88	
	17	4765888		Barthe et al.	August-88	
	18	4770787		Heath et al.	September-88	
	19	4776964		Schoendorfer et al.	October-88	
	20	4808167		Mann et al.	February-89	
	21	4824339		Bainbridge et al.	April-89	
	22	4851126		Schoendorfer	July-89	
	23	4857199		Cortial	August-89	
	24	4885001		Leppert	December-89	
	25	4886431		Soderquist et al.	December-89	
	26	4894150		Schurek et al.	January-90	
	27	4899057		Koji	February-90	
	28	4909931		Bibi	March-90	

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	29	4950395		Richalley	August-90	
	30	4966579		Polaschegg	October-90	
	31	5006110		Garrison et al.	April-91	
	32	5047147		Chevallet et al.	September-91	
	33	5056059		Tivig et al.	October-91	
	34	5062774		Kramer et al.	November-91	
	35	5108063		Koerber, Sr. et al.	April-92	
	36	5114580		Ahmad et al.	May-92	
	37	5151082		Gorsuch et al.	September-92	
	38	5187641		Muskatello et al.	February-93	
	39	5247434		Peterson et al.	September-93	
	40	5277820		Ash	January-94	
	41	5330415		Storti et al.	July-94	
	42	5360395		Utterberg	November-94	
	43	5417222		Dempsey et al.	May-95	
	44	5423769		Jonkman et al.	June-95	
	45	5445506		Afflerbaugh et al.	August-95	
	46	5472614		Rossi	December-95	
	47	5476592		Simard	December-95	
	48	5486286		Peterson et al.	January-96	
	49	5487827		Peterson et al.	January-96	
	50	5562617		Finch, Jr. et al.	October-96	
	51	5569463		Helmus et al.	October-96	
	52	5578223		Bene et al.	November-96	
	53	5679245		Manica	October-97	
	54	5690831		Kenley et al.	November-97	
	55	5693008		Brugger et al.	December-97	
	56	5698090		Bene et al.	December-97	
	57	5702597		Chevallet et al.	December-97	
	58	5725776		Kenley et al.	March-98	

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		Filing Date	March 8, 2004		
		First Named Inventor	BRUGGER, JAMES M.		
		Art Unit	3761		
		Examiner Name	Hand, Melanie Jo		
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	59	5744027		Connell et al.	April-98	
	60	5799690		Jacobsen et al.	September-98	
	61	5808181		Wamsiedler et al.	September-98	
	62	5838908		Matzke et al.	November-98	
	63	5863421		Peter et al.	January-99	
	64	5865749		Doten et al.	February-99	
	65	5870805		Kandler et al.	February-99	
	66	5910252		Truitt et al.	June-99	
	67	5919154		Toavs et al.	July-99	
	68	5951870		Utterberg	September-99	
	69	6039877		Chevallet et al.	March-00	
	70	6042784		Wamsiedler et al.	March-00	
	71	6113554		Gilcher et al.	September-00	
	72	6135949		Russo et al.	October-00	
	73	6149294		Jonsson et al.	November-00	
	74	6171237		Avitall et al.	January-01	
	75	6186752		Deniega et al.	February-01	
	76	6188988		Barry et al.	February-01	
	77	6264830		Plester et al.	July-01	
	78	6302844		Walker et al.	October-01	
	79	6406631		Collins et al.	June-02	
	80	6554789		Brugger et al.	April-03	
	81	6582387		Derek et al.	June-03	
	82	6589482		Burbank et al.	July-03	
	83	6595943		Burbank	July-03	
	84	6622542		Derek et al.	September-03	
	85	6638477		Treu et al.	October-03	
	86	6638478		Treu et al.	October-03	
	87	6641533		Causey, III et al.	November-03	
	88	6673314		Burbank et al.	January-04	

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		First Named Inventor	BRUGGER, JAMES M.
		Art Unit	3761
		Examiner Name	Hand, Melanie Jo
(use as many sheets as necessary)			
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		Attorney Docket Number	T4342-14198US18

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	89	6695803		Robinson et al.	February-04	
	90	6716356		Collins et al.	April-04	
	91	6743201		Donig et al.	June-04	
	92	6764761		Eu et al.	July-04	
	93	6814547		Childers et al.	November-04	
	94	6817984		Robinson et al.	November-04	
	95	6830553		Burbank et al.	December-04	
	96	6905314		Danby	June-05	
	97	6955655		Burbank et al.	October-05	
	98	6979309		Burbank et al.	December-05	
	99	7147613		Burbank et al.	December-06	
	100	7175606		Bowman, Jr. et al.	February-07	
	101	7267658		Treu et al.	September-07	
	102	7300413		Burbank et al.	November-07	
	103	7338460		Burbank et al.	March-08	
	104	7347849		Brugger et al.	March-08	
	105	20010016699		Burbank et al.	August-01	
	106	20020147423		Burbank et al.	October-02	
	107	20030217957		Bowman et al.	November-03	
	108	20030220605		Bowman et al.	November-03	
	109	20030220606		Busby et al.	November-03	
	110	20030220607		Busby et al.	November-03	
	111	20030220608		Huitt et al.	November-03	
	112	20040015819		Romano-Critchley et al.	January-04	
	113	20040019313		Childers et al.	January-04	
	114	20040019313		Childers et al.	January-04	
	115	20040127840		Gara et al.	July-04	
	116	20040138607		Burbank et al.	July-04	
	117	20040158190		Duchamp et al.	August-04	

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	118	20040162513		Neri et al.	August-04	
	119	20040167457		Tonelli et al.	August-04	
	120	20040186416		Caleffi	September-04	
	121	20040243047		Brugger et al.	December-04	
	122	20040243049		Brugger et al.	December-04	
	123	20040249330		Treu	December-04	
	124	20050015070		Delnevo et al.	January-05	
	125	20050020958		Paolini et al.	January-05	
	126	20050045540		Connell et al.	March-05	
	127	20050045548		Brugger et al.	March-05	
	128	20050061740		Felding et al.	March-05	
	129	20050065459		Zhang et al.	March-05	
	130	20050070837		Ferrarini et al.	March-05	
	131	20050082210		Favre	April-05	
	132	20050090774		Tonelli et al.	April-05	
	133	20050113734		Brugger et al.	May-05	
	134	20050113735		Brugger et al.	May-05	
	135	20050126998		Childers	June-05	
	136	20050171501		Kelly	August-05	
	137	20050197612		Levin et al.	September-05	
	138	20050209563		Hopping et al.	September-05	
	139	20050230292		Beden et al.	October-05	
	140	20050251086		Sternby	November-05	
	141	20060084906		Burbank et al.	April-06	
	142	20080149551		Brugger et al.	June-08	

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	143	CA	1158988		TAKEDA CHEMICAL INDUSTRIES LTD	December-83		
	144	GB	2246718		LIMITED RENALAID (GB)	February-92		
	145	WO	01/37786		NXSTAGE MEDICAL, INC.	May-01		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
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	146	Canaud et al., "Failure of a daily haemofiltration programme using a highly permeable membrane to return β <sub>2</sub> -microglobulin concentrations to normal in haemodialysis patients," Nephrol Dialysis Transplantation 7:924-930.	

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